(Continued from front cover)

Central States, stressing pastures and immature summer crops. The West remained extremely hot and mostly dry, promoting an unusually active wildfire season and further increasing already heavy irrigation demands. Weekly temperatures averaged as much as 8°F above normal in the West and on the northern High Plains. In contrast, near- to below-normal temperatures prevailed across the eastern half of the nation. Temperatures again remained below 90°F nearly Corn Belt-wide, where weekly readings were as much as 4°F below normal.

Early in the week, record-setting heat gripped the **Interior West**. On Sunday, July 30, all-time-record highs were noted in locations such as **Burley**, **ID** (107°F), **Tooele**, **UT** (106°F), and Eureka, NV (101°F), while monthly records were established in Livington, MT (103°F) and Pocatello, ID (103°F). Records were matched the following day (July 31) in Pocatello and Tooele, while Red Bluff, CA (111°F) posted a daily-record high. The extreme heat persisted into early August, resulting in monthly record highs on the 2<sup>nd</sup> in Grand Junction, CO (103°F) and **Rawlins, WY** (98°F). Late in the week, heat made a reappearance on the central and southern Plains, where Amarillo, TX (102°F on Friday) collected a daily record. A day later in Kansas, **Topeka's** high of 104°F represented their highest reading since a maximum of 105°F on July 29, 1999. Heat also intensified on Saturday in the Southwest, particularly in southern California, where highs of 119°F in **Thermal** and 118°F in **Blythe** were 2°F shy of the stations' August-record highs. Also on August 5, Elko, NV notched an 18th consecutive day with a high temperature at or above 90°F, breaking their record of 17 days, set from July 8-24, 1988.

Showers dampened isolated locations in the **West**, including the Nevada cities of Las Vegas and Reno. On August 2, precipitation totaled 0.08 inch in Las Vegas and 0.53 inch in **Reno.** For Las Vegas, the rain ended a 146-day (March 9 -August 1) spell without a measurable amount, second only to a 150-day dry spell in 1959. **Reno's** rain represented their first measurable total since June 28, and their greatest 1-day total since 0.55 inch fell on January 24. A day earlier (August 1), a trace of rain had fallen in several locations in California's Central Valley, including Fresno and Bakersfield. More significant rain soaked parts of the Dakotas and areas from the Mississippi Rivereastward. On Friday afternoon, Atlantic City, NJ netted 3.29 inches of rain in less than 6 hours. A day later, a thunderstorm also dropped 3.29 inches of rain on Mitchell, SD. Cooler-than-normal weather accompanied widespread showers in the Corn Belt, where Rockford, IL became the latest in a string of locations to mark their latest first observance of 90degree heat (previously August 3, 1958). Through August 5, **Rockford's** highest temperature of the year was 89°F on June 8 and 10.

Cool, wet conditions again prevailed in much of **Alaska**, aiding previously dry areas and further suppressing the threat of wildfires. In **western Alaska**, **Nome** received a 24-hour rainfall of 0.92 inch on July 30-31, boosting their monthly total to 3.39 inches (156 percent of normal). Weekly temperatures averaged as much as 4°F below normal in southern and western parts of the State. Meanwhile, Tropical Storm Daniel passed well north

of the **Hawaii**, having only a minor effect on the islands. As a result, severe to extreme drought persisted in most leeward areas from **Molokai** eastward to the **Big Island**.

## Monthly and All-Time Record High Temperatures (°F) July 30 - August 2, 2000

All-Time Records: Location	<u>High</u>	Previous Record/Date*
July 30 Burley, ID Tooele, UT Twin Falls, ID	107 106 101	105 on August 8, 1990 102 on July 28, 1994 101 on July 11, 1973
Eureka, NV Coalville, UT Midway, UT	101 100 99	99 on July 14, 1955 100 on July 19, 1998 99 on July 8, 1989
July 31 Tooele, UT Coalville, UT Twin Falls, ID	106 102 101	106 on July 30, 2000 100 on July 30, 2000 101 on July 30, 2000
Midway, UT	100	99 on July 30, 2000
July Records: Location July 30	<u>High</u>	Previous Record/Date*
Burley, ID Tooele, UT Livingston, MT	107 106 103	104 on July 19, 1960 102 on July 28, 1994 102 on July 18, 1955
Pocatello, ID Twin Falls, ID Eureka, NV	103 101 101	102 on July 9, 1939 101 on July 11, 1973 99 on July 14, 1955
Coalville, UT Midway, UT	100	100 on July 19, 1998 99 on July 8, 1989
July 31 Tooele, UT	106	106 on July 30, 2000
Pocatello, ID Coalville, UT	103 102	103 on July 30, 2000 100 on July 30, 2000
Twin Falls, ID Midway, UT	101 100	101 on July 30, 2000 99 on July 30, 2000
August Records: Location	<u>High</u>	Previous Record/Date*
August 1 Tooele, UT Heber City, UT	105 102	102 on August 19, 1903 101 on August 13, 1940
Escalante, UT Coalville, UT	102 100	101 on August 9, 1969 97 on August 5, 1979
Eureka, NV Rawlins, WY	100 96	97 on August 3, 1979 96 on August 2, 1957
August 2 Grand Junction, CO Rawlins, WY	103 98	103 on August 2, 1902 96 on August 1, 2000
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<sup>\*</sup> In some cases, previous records were also observed on earlier occasions. Compiled for selected locations from National Weather Service and Western Regional Climate Center sources.